# MINING, BUSINESS AND STOCKS.

# PRICE OF COAL WOLDS ALASKAN PROGRESS

Vast Coal Fields There Will Mean Much to Western Industries—Reports From Gold Fields.

Washington, Nov. 3.-Alfred H. Brooks, geologist in charge of the Alaskan work of the United States geological survey, has just returned from his annual swing around the circle in the big territory. He visited the coastal region of Central Alaska and spent some time in the Matanuska coal field. The most accessible part of this important field has been the subject of a detailed survey by G. C. Martin, during the present season. Previous work in the region outlined the general boundaries of the Matanuska field, and the coal is known to be high grade, with a large percentage of good coking coal. The production of cheap coke is a matter of importance to the metallurgical industry, present and prespective, of the entire Pacific seaboard, and Mr. Martin's investigations will add much information in regard to this important district. The working out of the several problems of the coal field and the preparation of his report will, however, require the entire winter.

Mr. Brooks has recently summarized the coal situation in Alaska by pointing out the importance of making these high-grade fuels available for the use of both Alaska and the Pacific coast states. While the coal is of first importance to Alaskans who are attempting to develop the various great resources of the territory, it is also of scarcely less national importance, inasmuch as those fields can furnish fuel to the industries of the Pacific fleet. The development of these fields will conserve the coals of the eastern part of the United States, which are of the most value to the nation because they are nearest the center of population. IRON MANUFACTURE.

are nearest the center of population. IRON MANUFACTURE.

The manufacture of iron on the west coast, for which there is abundant raw material, utilizing Alaskan coal, will not only cheapen the product by overcoming the long railroad haul or the trip around the Horn, but it will diminish the drain on the eastern iron and coal fields. Every shipload of coal carried around the Horn consumes about one-fifth of its own cargo, while the hauling of iron and coal over the Rocky mountains results in a still greater fuel waste.

In the regions visited the greatest need was for cheap fuel, industries being directly or indirectly dependent upon it. This, it may be added, applies to much of the territory. At present practically all the coal used in Alaska, and which is not particularly high grade, is imported from British Columbia—a. little comes in from Japana—costing the consumer in the Prince William Sound region from \$11\$ to \$17\$ at on. With these figures in mind it can readily be seen that our present magnificent industrial advancement in the Eastern states could not exist if manufacturers, mines, and railways had to meet such, fuel bills, instead of paying \$1.25 to \$3 a ton for coal, as is actually the case. If, then, the Alaskan industries are not making a progress commensurate with the resources of the territory, there is sufficient reason for it in this lack of cheap fuel. And with good coal under their very feet, but not a ton of which can who are attempting to develop this northern territory should feel discouraged?

SURVEY GOLD LANDS.

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Mr. Brooks saw but little of the gold fields, but he states that on the whole gold-mining industry seems to have been fairly prosperous. Survey parties during the season visited the scene of the new discoveries in both the Iditarrod and Kobuk regions, but these have not yet returned and later statements may be expected regarding the conditions. From the information available it appears that the placer gold production of some of the older camps has fallen off this year. On the other hand much has been accomplished in the way of inaugurating large placer-mining enterprises, notably the installation of dredges on the Seward Peninsula. These enterprises, designed to exploit the lower-grade deposits, will assure a continuation of mining in the other camps, where the richest placers have been worked by ploneer methods. Ploneer methods. Extensive mining developments have

Extensive mining developments have been continued throughout the year in the gold lodes of the Juneau district, where a large output has resulted. Considerable advancement has also been made in prospecting gold lodes in various fields. Prospect work has been continued in the Fairbanks district, where encouraging results are reported, while on Prince William Sound a gold quartz whee here here out on a readurative basis in the beau nut on a productive basis. mine has been put on a productive basis and many prospects found and opened up. A number of promising lode pros-pects have also been developed on the Kenal Peninsula.

COPPER ACTIVE.

In spite of the low price of copper, there has been much activity, Mr. Brooks states, in prospecting for this mineral, and seven or eight mines in mineral, and seven or eight mines in three districts have continued to make an output. The inland copper districts can only be developed by the construc-tion of railroads, and these depend for their success on the securing of cheap

IRON BLOSSOM STRONGER.

Activity Increases Again on Local Stock Exchange,

On the report that the No. 3 shaft at the Iron Blossom has run into a cave which as a rule in the Tintic district is Indicative of an ore body, the ctock was much stronger this morning. There were many rumors about the exchange this morning about a cave being struck but nothing to confirm the report was received up to a late hour this afternoon. The stock was run up to 78 cents at the close of the morning session. Colorado was also stronger today. The report on Iron Blossom gave strength the other securities and the volume

to the other securities and the volume of business was made much better.

Emerald was up to 27 cents, while only 500 shares changed hands during the trading. No reason has been given out for the activity in the steck.

Nevada Hills was also stronger this morning, reaching \$2.42½. Ohio Copper also took a little spurt and went up to \$1.9246.

\$1,92%.
May Day was traded in heavily.
During the session 20,000 shares changed hands at 6% and 7 cents.

As pecial dispatch received over Polock & Company's wire this morning give the following quotations on local stocks in New York: Nevada Hills, \$2.40 at \$2.42½; Sioux Consolidated, 28 at 31; Colorado, 40 bid; Carisa, 20 asked; Iron Blossom, 74 bid; Ely Consolidated, 27 at 30; Cedar, 13 at 15.

"The oil rock in Grand county is very heavily impregnated with oil," says Mr. Levi. "One morning when Mr. Bradshaw and I were down there we will not of wood. We took some of the sand rock where the oil had seeped out and it burned well enough for us to cook our breakfast with.

"Mr. Bradshaw was certainly surprised with the showing in Wayne county. He has been in the Pennsylvania, California and Mexican oil fields, but prospectively he says the Utah fields beat them all."

| SILVER. |            |   | 56 16  |
|---------|------------|---|--------|
| COPPER  | (cathodes) |   | 12,525 |
| LEAD.   |            | • | 1.40   |

NEW YORK QUOTATIONS. COPPER, quiet, - 12,40@12.60 LEAD guilet - 1,40@4.50 LEAD, quiet, - 1.10@4.50 SILVER, - 56 %

LOCAL BANK CLEARINGS. 

On the curb market Demijohn devel oped considerable strength and was run up to 7% cents. The sales on the curb were: 2,000 shares of Demijoin at 7½ cents; 1,000 at 7½, buyer 60 days; 500 shares of Columbus Extension at 18

TODAY'S QUOTATIONS.

| 9      | Stock.  Beck Tun Bing Amal Bing Amal Bing Amal Back Jack Bullock Carisa Colorado Colorado Colorado Colorado Colorado Colorado Colorado Colorado Daly Judge Decker C Dromedary E. T. Con. E. T. Cov. E. T. G. K. Ely Colu Emerald Emerald Emerald Emerald Emerald Int. P. O. D. Int. P. O. D. Int. P. O. D. Ingo Iron K. Con. Iron K. Con. Iron Hat Iron K. Con. Iron Hat Iron K. Con. Iron Hat Iron Hot. Iron K. Con. Mason Val. Mason Val. Mason Val. Min. Flat Mt. Lake | Bid.      | Asked.       | Bid.                 | Asked.        |
|--------|---|-----------|--------------|----------------------|---------------|
| 9      | Beck Tun  | ,12       | .121/2       | .11                  | .121/2        |
| 9      | Bing Amal.  |           |              | .06                  | .071/2        |
| ê      | Black Jack.   | .151/2    | 1.161/2      | .151/2               | .161/2        |
| ŀ      | Bullock   | .0014     |              |                      |               |
| ë<br>ë | Carisa  |           | .14          |                      | .15           |
| 8      | Cedar   | .131/2    | .141/2       | .131/2               | .141/2        |
| 8      | Colorado  | 1.41      | .42          | .401/2               | .41           |
| Н      | Columbus  | .28       | .31          | .27                  | .30           |
|        | Crown Pt  | .0516     | .0614        | .051/2               | .0614         |
| ı      | Daly Judge  |           |              | 4.00                 | 5.00          |
| 1      | Decker C  | 4.40      |              |                      |               |
| 1      | Dromedary   | .15       | .20          |                      |               |
| ١      | E. T. Con   |           |              | .00%                 | .01           |
| ı      | E. T. Dev   | .00%      | .01          | .0034                |               |
| ۱      | E. T. G. K.   | .00%      |              |                      | 1022          |
| ı      | Ety Colu  |           | .02          |                      | .10           |
| 1      | Emeraid   |           | .13          | .15                  | .20           |
| ١      | Grand Con   | 000       | 1 10         |                      | 1 00          |
| ı      | Ind Queen.  |           | 1.10         | 003                  | 01            |
| 9      | Ind Queen .   | 1 02      | THE STATE OF | .0074                | 01            |
| 1      | Int P O D   |           | 1 00 1       |                      | 1 00          |
| ł      | Invo  | 02        | .04          | 02                   | 1.00          |
| ı      | Iron Hat  | 76        | .78          | 77                   | .78           |
| 3      | Iron K. Con.  |           |              | .05                  | .11           |
| ١      | Joe Bowers  | .0014     | .03          | .0014                |               |
| I      | Keystone  |           |              |                      | .15           |
| ı      | King Wm   |           |              |                      | .15           |
| 1      | Lehi Tin  |           | 031/2        |                      | .031/2        |
| ł      | Little Bell .   |           |              |                      | 1.15          |
| u      | L. Mam  | .08741    | 1000         | 0.08741              | 10 25         |
| ŝ      | May Day   | 9 50      | 10 00        | 0.75                 | 10.25         |
| ۱      | Makinlay  | 071/      | 0714         | 07                   | 0716          |
| 1      | Min Flat  | 0014      | SAPHE.       | 0014                 | The second    |
| 1      | Mt Lake   | .05       | .051/4       | .05                  | .0515         |
| ١      | Mt. L. Ext.   |           | .01          | 000000               | .01           |
| 8      | N. British  | STABLESS. | .40          | and the first of the | .40           |
| ł      | Nev. Hills  | 2.40      | 2.45         | 2.371/2              | 2.471/2       |
|        | Newhouse  | 1.00      | 1.75         | 1.50                 |               |
| 1      | New York  | .02       | .021/2       | .021/4               | .0234         |
| ı      | Ohio Cop  | 1.90      | 1.95         | 1.90                 | .02%<br>1.92% |
| 1      | Opohongo  | .16       | .18          | .16%                 | .1(1/2        |
| ì      | Pioche M.   |           | .04          |                      | .04           |
| 1      | Plutus  | .03%      | .03%         | 10274                | .03%          |
|        | Prince Con.   |           | 0.00         | 10.10                | 01            |
| į,     | Provo   | 1 9714    | 1 45         | 1 2714               | 1.45          |
| i      | Star  | 1.2172    | 500 TO 100   | .02                  | F10005        |
| 500    | Seven Tehu  | 1 .04     | .05          | .04                  | .01%          |
| 50     | Silver King   | 1.60      | 2.00         | 1.65                 | 2.00          |
| 6      | S. Col. C   | .29       | .31          | .25                  | .31           |
| į.     | S. Iron Bl.   | .13       | .15          | .13                  | .15           |
| ě      | S. Pacific  | .01       | .011/4       | .01                  | .011/4        |
| 30     | Swansea C.  | .0214     |              | .021/4               | .04           |
| ŝ      | Tin. Cent   | .0814     | .09          | .0872                | .03           |
|        | Tin. Comb   | .0034     | .01          | 0084                 | , OL          |
|        |   |           |              |                      |               |

| 40             | .401/2   | .40   | .411   |
|----------------|--|---|--|
| VERTICAL STATE | .00%   |   |  |
|                | .02  | .011/2  | .02  |
| .0134          | .02  | .0154   | .02  |
| .03            |  | .03   |  |
| .56            | .57  | .54   | .57  |
| .06            |  | .06   |  |
| 06             | .08  | .06   |  |
| .02            |  | .021/2  |  |
| and very real  | s  |   | Aske   |
|                | .01%<br>.01%<br>.01%<br>.03<br>.56<br>.06<br>.06 | .0154   .02   .0154   .02   .0154   .02   .03   .02   .03   .05   .05   .05   .06   .08   .02 | 00154   002   01152   0154   02   01152   0154   02   01152   0154   03   03   056   057   054   066   056   056   056   057   055   056   057   055 |

Beck Tunnel, 200 at 13. Cedar Tal., 1,000 at 14. Colorado, 700 at 41; 100 at 41½. Emerald, 500 at 27. Iron Blossom, 500 at 75; 200 at 76

1,700 at 77.

May Day, 4,500 at 63; 16,000 at 7;
1,000 at 735.

Nevada Hills, 170 at 2,40; 100 at 2,42 5.

New York, 500 at 24.

Ohio Copper, 150 at 1,90.
Sioux Con., 100 at 31.

Uncle Sam, 1,100 at 40

Victoria Con., 500 at 56.

OPEN BOARD. Black Jack, 500 at 16. Colorado, 600 at 41%; 200 at 41.

Colorado, 600 at 41/5; 200 at 41. Columbus, 350 at 30. Iron Blossom, 500 at 77; 500 a 78, buyer 60; 400 at 78. Ohlo Copper, 100 at 1.92½. New York, 1,000 at 2½. Tintic Central, 500 at 8%. TOTALS.

Shares
Regular .....29,020
Open ..... 9,150 38,170 \$8,031.2 AFTERNOON SALES. Black Jack, 1,000 at 16. Black Jack, 1,000 at 41; 200 at 40 ½. Colorado, 100 at 41; 200 at 40 ½. Iron Blossom, 200 at 77; 500 at 77, eller 60; 3,800 at 78. Mason Valley, 50 at 9.85. Ohio Copper, 300 at 1.92 ½. Prince Con., 400 at 80; 100 at 73.

Utah Con., 1,000 at 2. PUTTING IN OIL DRILLS.

Activity to be Starte In Grand and

Wayne Countles. Real activity in drilling for oil in Wayne and Grand countles will start shortly according to N. Levi and F. M. Bradshaw, a Los Angeles oil man, who have just returned from their properties, Mr. Levi has a rig on the way to his land in Wayne county near the Henry mountains. The rig is now being taken in and on account of the country through which it must pass consider-

able time is required. Another rig is being set up in Grand county in the oil fields about Grand county in the oil fields about 10 miles from Little Grand. F. M. Bradshaw, N. Levi, C. A. Gibbons and Samuel Newhouse have something over 40,000 acres of land in that field. As soon as Mr. Levi returns the drill that is now being put up there will be started. Mr. Bradshaw will shortly put in a Standard drill and another drill will also be sent down there shortly.

another drill will also be sent down there shortly,

Mr. Levi brought back with him several fine samples of oil taken from the oil sands in Grand county. It is of a high quality and on account of being close to the railroad operations can progress quite rapidly.

"The oil rock in Grand county is very beauty inverse today with oil."

## MORNING METALS. | LARGE CAVE STRUCK IN IRON BLOSSOM

Cavern Is 300 Feet Long and 30 Feet Wide, With Considerable Ore Showing in Floor,

(Special to The News.) Provo, Nov. 3.—According to a re-port received at the Knight offices here the Iron Blossom Mining company at Tintic has encountered a large being sent south. This is from the No. 3 shaft from which all the richest ore in the property has been shipped.

According to the report the cave is 300 feet long and will average 30 feet wide, although in some places it is much wider, Considerable ore is comindication that it is on top of an ore body. Thus far but little has been done in the cave but what ore has been found in the bottom shows considerable lead. No assays have been made. It is the opinion of the management that the ore will extend on south where it connects with an ore body opened up in the No. 1 shaft. At that point they are working porth on what opened up in the No. I shaft. At that point they are working north on what is believed to be the same ore body.

It is the intention to thoroughly explore the cave and then start drifting from the 500 foot level to get under the ore body.

For some time things have been moving along about the same at the

For some time things have been moving along about the same at the No. 3 shaft and a fair tennage has been shipped each day. At the No. 1 shaft work has been going on about the same. It is understood that this are same. It is understood that this part of the property will shortly begin shipping again. Just what arrangements have been made are not known but it is believed assurances have been made that the large volume of silicious ere in that part of the property will be shipped to a smelter.

RECEIPTS AT SEATTLE.

Amount Received Was Approximately Same as Last Year.

Seattle, Wash., Nov. 3.—The gold receipts of the United States assay office in Seattle for October amounted to \$1,731,469, approximately the same as last year, according to the report of the assayer issued yesterday. Several large October shipments were not assayed and melted until too late for the October figures, and will go into the November receipts.

NEW YORK LISTED STOCKS. James A. Pollock & Co., bankers and brokers, furnish the following, received over their private wire this afternoon:

| Stocks.               | High. | Low. |
|-----------------------|-------|------|
| Goldfield Cons        | 81/41 | 816  |
| Nevada Consolidated . | 21%   | 21   |
| Tennessee Copper      | 3834  | 3814 |
| Utah Copper           | 5134  | 501/ |

#### NEW YORK CURB RANGE.

|                         | High.   | Low.     |
|-------------------------|---------|----------|
| First National Copper . | 314     | 3        |
| Giroux Consolidated     |         | 7 9-16   |
| Inspiration Copper      | 916     | 9 3-16   |
| Miami Copper            | 2056    | 2056     |
| Nevada Utah             | 1 3-16  |          |
| Ray Central             | 1 13-16 | 1 11-16  |
| Ray Consolidated        | 2134    | 2114     |
| Yukon Gold              | 4       | 56554506 |
| Chino Copper            | 2176    | 2156     |
| Ohio Copper             | 1 15-16 | 178      |
| Ely Central             | 22      | 21       |
| Ely Con                 | 26      | 26       |
| La Rose                 | 4 15-16 | 474      |
| Nevada Hills            | 216     | 2 7-16   |
| Mays Oll                | 68      | 68       |
| Kerr Lake               | 6 9-16  | 6 9-16   |

### BOSTON COPPER RANGE.

James A. Pollock & Co., bankers and brokers, furnish the following, received over their private wire this afternoon:

| Stock.              | I       | ligh. | Low.    |
|---------------------|---------|-------|---------|
| Butte Coalition     |         | 21    | 20      |
| Calumet & Arizona   | 100     | 57    | 541/    |
| Chief Con           | 1       | 11-16 | 1 1-10  |
| Copper Range        | 120     | 7314  | 72      |
| Davis Daly          | 125     | 2     | 1 15-16 |
| East Butte          | 188     | 1014  | 10      |
| Glroux Con          | 1203    | 7%    | 7 9-10  |
| Granby Con          | 1       | 38    | 351     |
| Greene Cananea      | 18      | 734   | 74      |
| Hancock             | 1       | 281/2 | 284     |
| Indiana Copper      | 190     | 17    | 17      |
| Isle Royale         | 1200    | 2314  | 23      |
| Lake Copper         | Harris. | 4115  | 41      |
| La Rose             |         |       |         |
| Nevada Consolidated | 188     | 2136  | 211     |
| Nipissing           | 138     | 111%  |         |
| North Butte         |         | 37    | 353     |
| North Lake          | 100     | 876   | 83      |
| Superior & Boston   |         | 8     | 8       |
| Trinity             | 118     | 694   | 64      |
| U. S. Smelter, com  | 130     | 4016  |         |
| U. S. Smelter, pfd  |         | 4876  | 483     |
| Utah Consolidated   |         | 2616  |         |
| Algomah             |         | 1116  |         |
| Ray Consolidated    |         | 2184  |         |
| Inspiration Copper  |         | 916   | 91      |

#### BOSTON COPPER CLOSE.

James A. Pollock & Co., bankers and brokers, furpish the following, received brokers, furplish the following, received over their private wire this afternoon:
Adventure, 878,69: A. & M., 17 asked; Black Mtm., 56(10); B. & L. 9 asked; Chemung, 412,665; Chino, 213,622; Corbin, 43,605; Ely Cons., 256(30); Gf. Cons. 814,693; La Rose, 474,65; Maj. 476(50); Natt. Exp., 66(8); Nev. Dou., 26(14); Baltic, 884,694; Oneco, 26(14); Rh. Coal., 64(7); San Ant., 6 asked; Sou. Lake, 8 bid; Tonopah, 814,694; 1-16; Yuma. 206(30); Ariz. Coml., 1812,674; Butte Coal..., 204(6)4; C. & H., 560(365); C. M., 56(8); D. West, 374,6044; Gramby. 33(40); La Salle, 116(14); Mex. Con., 46(5); Moh., 5114,66(5); Nip., 116(3); Old Dom., 426(43); Parrot, 1415,615; Santa Fe, 14,66(4); Winona, 1014,66(5); Wolverine, 132(6)(3); Zinc, 2876(20)(3); B. & B., 56(3); Giroux, 754(6); Helv., 144,62; Utah Con., 26(4); Winona, 1014,66(5); Wolverine, 132(6)(3); Kew, 314,64(7); North Lake, 83,66(3); Ray, 213,66(4); Olad, 276(2); Gas, 34(6)(3); Robemila, 44(6)(5); Cactus, 26(2)(8); Davis Daly, 115-16(2); First Nat., 36(4); Inspiration, 93,69(3); Cactus, 26(2); M. V., 83,61(4); Olad, 276(2); M. V., 83,61(4); Mek. D., 14,69(4); Nev. Utah, 14,66(2); Ohio, 13,66(4); Cactus, 26(3); Ray Central, 17-166(12)-16; Leaf, 66(7); S. & G., 186(20); Yukon, 37,66(4); Masschusetts, 94,69(5); Greene, 73,69(6); Masschusetts, 94,69(5); over their private wire this afternoon:

# Will Buy

AT TOP NOTCH PRICES. 20 Con. Wag. & Mach.
10 State Bank of Utah.
10 Z. C. M. I.
5 Deseret Savings Bank.
5 Ogden Savings Bank.
10 First Nat. Bank, Ogden,
25 Amal. Sugar Pfd.
50 Amal. Sugar Com.

**Edward L. Burton** 47 South Main St. Phones 907.

DIRECT WIRES - CHICAGO NEW YORK AND BOSTON.

Stocks Cotton Grain

### Badger Brothers

160 MAIN STREET. UTAH MINING AND INDUSTRIAL STOCKS.

For Sale

50 Ttah Karns Tunneling \$1.10 100 Iltah-Idaho Sugar...\$8.4714 188 Ensign Amusement ...\$9.75 \$1,000 Con Fuel Bond.

Mich., 59½ bid; Nev. Cons., 21¼ @ ½; N. Butte, 36¼ @ ½; Osccola, 133¼ @ 134½; Quincy, 78@79; Sup. Cop., 53½ @ 54; Trinity, 6@ ½; Victoria, 2% @ 3%; Algomah, 11@ ½; Wyandotte, 1½ @ 3½; Boston Corn, 17% @ 18; East Butte,10 @ 7½; Hancock, 28@ ¾; Indiana, 16¾ @ 17; Kerr Lake, 6½ @ 5½; Lake, 40½ @ 41; Oji, 8@ ½; South Utah, 1½ @ 3½; U. S. com., 40½ @ 41; Utah Apex, 3¼ @ ½; Arcadian, 4½ @ 5.

CONCENTRATES.

J. C. Dick of the Utah Leasing com-

N. Levi has returned from his properties in Grand and Wayne coun-

Superintendent E. C. Coffin of the Lower Mammoth is in the city on busi-ness today.

C. W. Pringle former manager of the Yampa Smelting company is at Bingham today.

E. E. Price foreman at the Nevada-Douglas property at Yerington is in the city on business.

Maurice M. Johnson has returned from a trip of inspection of California and Nevada mining properties. J. T. Duke of the Seven Troughs, Nevada, district, is in the city on business. He is registered at the Cullen hotel.

Seven teams are now engaged in hauling ore from the Utah Mines Coali-tion property in Big Cottonwood.

F. M. Bradshaw, a Los Angeles oil man, is in the city after visiting the oil fields of Wayne and Grand coun-

Manager Imer Pett of the Bingham Mines company has gone to Bingham to look after the properties in his

R. H. Channing, consulting engineer for the Utah Consolidated, is in the city today looking into the affairs of the company.

Edward G. Reinert, president of the Mining Record of Denver, Colo., was in the city yesterday on his way home from Los Angeles.

The money being raised by the American Smelting and Renning company, will, in part, be used to enlarge the Garfield plant it is said.

It is reported that the beginning of the installing of machinery for the sec-ond half of the Ohio Copper mill will begin in a few days. This means much

Heavier equipment is to be placed on the Halifax shaft at Tonopah and a big pump installed shortly, it is sald. The Halifax group belongs to Thomas Kearns and David Keith. M. H. Lipman, formerly a well known mining man of Salt Lake, but now of San Francisco, was in the city yesterday, enroute to fdaho to look after properties there that he is interested in.

According to the statement issued by President Charles Brooks of the Centennial Ploche, the company is in excelent condition. The company does not owe a cent, and has a comfortable amount in the treasury.

The Ophir Hill mill has been down for a few days while the old iron pipe line laid by Col. E. A. Wall, while he was superintendent of the Ophir Hil Consolidated property, is being replaced for 1,400 feet with wooden stave pipe.

J. K. Mulkey left last night for Los Angeles to confer with his associates in organizing the Utah Smelters com-pany. This concern it is said has ac-quired several properties and intends installing a 100-ton Partridge hot blast

Should the price of silver continue up Should the price of silver continue up there will be great activity in the eastern part of White Pine county, Nev. A railroad from Ely through Deep Creek to Tooele would take in a large tonnage of ore. Many of the proterties in the eastern part of White Pine ounty could contribute quite a ton-

According to a message from According to a message from the east, the Copper Producers - report will be issued next Monday at which time it is expected that a decrease of 20,000,000 pounds in the surplus will be shown. All the big producers have be shown. All the big producers have been holding down their output gradually until it now runs well under the consumption each month. With a continued reduction of 20,000,000 pounds a month, the surplus that has peen accumulating for several years will be entirely wiped out. Consumption is increasing right along so that by the time the surplus is absorbed the mines can produce at full capacity and will then just be meeting requirements.

Who does not read

EWS It is only TWO DOLLARS

A YEAR and is laid on most

of the doorsteps of the city and

suburbs every Saturday after-

Can you expend 16c a month to better advantage?

# REALIZING SENT **AM. SMELTING BACK**

carried opening prices for stocks today a fraction over last night. The gains exceeded a half in Union Pacific, Minneapolils, St. Paul and Sault Ste. Marie. The market relapsed a triffe, Southern Facific, U. S. Steel, Amalgamated Copper and American Smelting sagging be-low yesterday's closing. Afterwards there was a return to the opening quotations. Southern Railway preferred. Colorado Fuel & Iron and National Railway of Mexico second preferred gained 1 and American Brake Shoe preferred a points. Big Four fell 21 and Rock Island preferred and Wisconsin Central pre-

Advances occurred in a long list of in-dividuals on the strength of reports of steel rail orders from the railroads and 
 Wabash
 18

 Wabash pfd.
 39

 Western Union
 133

 Standard Oil
 615

dividuals on the strength of reports steel rail orders from the railroads and buying of copper for future delivery, Union Pacific and Reading were the only conspicuous railroad stocks gained, each with 13/12. Central Railroad of New Jersey rose 3, General Electric 14 and U. S. Steel and a number of minor steel and other industrials as well as railroad stocks a point.

It is second hour there were slight recoveries all around and some of the prominent stocks rose a point or more. There was little doing in the railroad section but St. Paul was lifted a point.

Realizing raies forced American Smiling back a point but had all little effect on the rest of the list. Federal Mining preferred advanced 1
Market closed about steady and dull. U. S. Steel was pushed up to 50% thus extending the high level for the movement by \$\frac{1}{2}\$. Thactive stocks weakened when late sales were attempted.

#### LIVE STOCK.

CHICAGO.

CHICAGO.

Chicago, Nov. 3.—Cattle—Recelpts, estimated at 8,000; market strong to loc un. Beeves, 4,50@7.75; Texas steers, 3,25% 5.75; western steers, 4,10@6.85; stockers and feeders, 4,10@5.50; cows and helfers, 2,25%6.50; calves, 7,50@10.20.

Hogs—Recelpts, estimated at 15,000; market 5 to 10c. up. Light, 8,25%8.75; mixed, 7,75@8.75; heavy, 7,25@8.65; rough, 7,35%7.56; good to choice heavy, 7,55@8.65; rough, 7,35%7.56; bulk of sales, 7,70%8.55. Sheep—Recelpts, estimated at 30,009; market steady. Native, 2,56@4.25; western, 2,65%4.25; yearlings, 4,35%6.40; lambs, native, 4,75%6.75; western, 4,75@6.25.

KANSAS CITY.

омана. OMAHA.

Omaha, Nov. 3.—Cattle—Receipts. 7,690; market steady. Feeders lower. Native steers, 4,25@7.25; cows and helfers, 3,00@ 5.23; western steers, 2,50@ 6,50; range cows and helfers, 2,85@ 4,65; canners. 2,75@3.40; stockers and feeders, 3,00@ 5,00; calves, 2,15@ 5,70; bulls, stags, etc., 3,00@ 4,75.

Hogs—Receipts, 2,800; market loc. higher. Heavy. 7,20@ 3,20; mixed, 7,25@ 8,00; light, 8,20@ 8,66; pigs, 7,50@ 8,25; bulk of sales, 7,20@ 8,10; stage, 7,50@ 8,25; bulk of Sheep—Receipts, 25,000; market steady. Yearlings, 4,40@ 5,25; wethers, 3,50@ 4,00; ewes, 3,25@ 3,50; lambs, 6,00@ 6,50.

WOOL.

ST. LOUIS.

St. Louis, Nov. 3.-Wool, lower, Territory and western mediums, 18@231; fine, 12@16.

#### PRODUCE.

CHICAGO.

Chicago, Nov. 3.—Bellef on the part of pit traders that considerable wheat could be disloded through stop orders led to a raid on prices today. The move was successful in causing lower quotations, but not a great deal of selling by owners ensued. One reason was expectation of smaller shipments from Russla, India and Argentina. On the other hand, the crop outlook in Argentina continued favorable and the Buenos Ayres market was weak. Prices here opened a shade lower to 100 km ligher.

December was at 891 to 3, a sixteenth of the same amount up. A descent

off to the same amount up. A descent to \$34 followed.
With the country selling only in a sparing manner corn was firm. December opened \$\tilde{q}\tilde{1}\$ to \$1\tilde{q}\tilde{1}\$ higher at \$4\tilde{1}\$ to \$1\tilde{q}\tilde{1}\$ higher at \$4\tilde{1}\$ to \$1\tilde{q}\tilde{1}\$. Higher at \$4\tilde{1}\$ to \$1\tilde{q}\tilde{1}\$ and reacted to \$1\tilde{q}\tilde{4}\tilde{1}\$. Buying power did not display itself much in the onts pit.

December started a shade down at \$1\tilde{q}\tilde{1}\$, rallied a trifle and then declined to \$1\tilde{1}\$.

### Tighted a triffe and then declined to state of the prices for hogs made provisions advance. First sales were 2½ to 190, up with the January option at 17,12½ to 17,15 for pork; 10,30 for lard, and 9,12½ for ribs. Wheat—Hessian fly in Missouri and Illinois caused some reaction, but reports tending to show that winter wheat acreage is the largest ever sown induced fresh weakness. The close was heavy with December 20/2½ net lower at 87½. Corn—There was some selling of corn by provision dealers but the market sugged only a little even with wheat weakening badly. The close was easy at 16½ for December.

Cash corn: No. 2, 50/4½; No. 2, white, 50/40/4; No. 2, vellow, 50/40/4; No. 3, 49/40/2; No. 3, white, 49½; No. 3 vellow, 50½; No. 4, 49/40/4; No. 1 white, 49/40/4; No. 4 yellow, 49/40/4; No. 1 white, 49/40/4; No. 4 yellow, 49/40/4; No. 4 yellow, 49/40/4; No. 50/40/4; No. 60/47. Timothy—Cash, 80/47/2; March, 9.80/4/10/10.

Cloyer—Cash, 10,00/4/12,59; March, 9.80/4/10/10.

Cloyer—Cash, 10,00/4/12,59; March, 14,40.

10 10. Clover—Cash, 10.00@12.50; March, 14.40. Wheat—Dec., 871; May, 941; July, 921; Corn—Dec., 462; May, 4944; July, 492; Oats—Dec., 311; May, 3446; July, 34. Mess Pork, per bbl.—Jan., 17.10; May,

Mess Colle, p. 16.17b, Lard, per 100 lbs.—Nov., 11.45; Jan., 10.55. Short Ribs, per 100 lbs.—May, 2.77\(\); Jan., 9.10. SUGAR AND COFFEE.

New York, Nov. 3.—Raw sugar, firm; muscovado, .89 test. 3.30; centrifugal, .96 test. 3.50; molasses, .89 test, 3.65. Refined sugar, quiet. Coffee-Spot. steady; Rio No. 7, II; Santos, No. 4, 12. BUTTER AND EGGS.

Chicago, Nov. 3.—Butter — Steady, Creameries, 24@50; dairies, 23@27. Egga—Steady, at mark, cases included, 184@21s, receipts, 3,194; firsts, 26; prime firsts, 28. Trats, 28. Cheeso—Stendy, Daisles, 15½@4; Twins, 14;@1; Young Americas, 15@4; Long Horns, 15@4.

#### TODAY'S MONEY MARKET. New York, Nov. 3 .-- Money on call

strong, 40442 per cent; ruling rate, 4 per cent; closing bid, 4 per cent; offered at 414 per cent.

Time loans stronger; for 60 and 90 days, 5 per cent; for six months, 434 days, 5 per cent, 107 str minus, 7, per cent.

Close: Prime mercantile paper, 5% 6 per cent.

Sterling exchange weaker with actual business in bankers' bills at \$4.82 @ \$4.82.10 for 60-day bills and at \$4.82 @ \$4.82.10 for 60-day bills and at

\$4.85.90 for demand.
Commercial bills, \$4.81% @\$4.81%.
Bur silver, 56% cents.
Mexican dollars, 46 cents.
Government bonds steady; railroad

### NEW YORK STOCK LIST.

onds irregular.

Last Sale, Nov. 3. 

 
 Amer. Smelting & Ref'ng pfd
 .10578

 American Sugar Refining
 .119

 Anaconda Mining Co.
 .43½

 Atchison
 .053½

 Atlantic Coast Line
 .118½

 Baltimore & Ohio
 .109

 Canadian Pacific
 .200

 Chesapeake & Ohio
 .84½

 Chicago & Northwestern
 .109

 Chicago Mil & St. Paul
 .126

 Colorado Fuel & Iron
 .35

 Colorado Fuel & Iron
 .35

 Colorado & Southern
 .593

 Delaware & Hudson
 .170

 Denver & Rio Grande
 .334

 Denver & Rio Grande pfd
 .74

 Erie
 .20

 Rock Island Co.
 334

 Rock Island Co., pfd.
 65

 Southern Pacific
 1195

 Southern Italiway
 284

 Union Pacific
 1763

 United States Steel
 804

 United States Steel pfd.
 1175

 Wabash
 127

#### COAL CO. ASKS RELIEF FROM RAILROAD TARIFF

Washington, Nov. 3.—Demanding \$55,-232 as reparation for unlawful excess charges to which it had been subjected the Marion Coal company of Wilming-ton, Del. today applied to the inter-state commerce commission for relief from a tariff on the Delaware, Lucka-wanna & Western road.

J.M. STUDEBAKER SERIOUSLY ILL South Bend, Ind., Nov. 3 .-- J. M. Studebaker, president of the Studebaker Brothers Manufacturing com-pany, and one of the founders of that institution, is seriously ill at his home in this city. He is 78 years old and the only survivor of the five brothers who founded the vehicle company.

#### FASTEST RAILROAD WORK.

The last of the transcontinental rails-the St. Paul Railway-represents the fastest building time ever known in the rallway world. The first shovel of earth was turned on April 2, 1906. The last rail was laid near Missoula, Mont., on March 29, 1939. The extension of more than 1,400 miles, extension of more than 1,400 miles, the outlet of a great railway system to the Pacific const, was built in less than three years. During this period more than 60,000,000 cubic yards of material had been excavated, 360,000 yards of tunnel driven. 20 miles of bridges erected and over 200,000 tens of 85-pound rails laid. The total cost of building this extension was nearly \$100,000,000. On some days more than five miles of new railroad a day, over all sorts of country, were built.—F. A. Miller, in Leslie's.

#### PIGEON FLIES WITH TRAIN.

The pigeon that for the last month or more has been running with the Iron Mountain crews between Malvern and Arkadelphia has extended its runs and now makes the trip from Walco to Gurdon, a distance of 34 miles.

A brakeman who made the trip over the division this week reported at the Union station that the pigeon made the down trip with his train, joining the crew at Walco and leaving them at Gurdon, which was the furthest point south it had been known to go pre-

viously. ... For the last four or five weeks this For the last four or five weeks this pigeon has been flying along with the Iron Mountain trains. Some of the trainmen are said to regard it as a hoodeo and fear that its presence portends some disaster to them, but as yet no accident has happened to a crew while the bird was along. Others look upon the pigeon as a pet and are always glad to have it join them on a trip. trip.
The trainmen say that the bird al-

The trainmen say that the bird almost always files just ahead of the engine about on a level with the headlight. On the last trip Engineer Gollelier, who was in the cab, tried to overtake it, but it was no use—the pigeon always stayed just ahead. On this trip when the train stopped at Arkadelphia for water the bird flew out to one side and rested in a tree until the firman rang his bell to start, when it resumed its place just in front of the headlight, flying at a suitable speed to remain about the same distance ahead, whether the train was going slow or fast.—Arkansas Gazette. slow or fast.—Arkansas Gazette.

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